

26

THE MESSENGER

OF
PROFIT

OR,
Index to a Golden-Age.

COMPOSED
By THOMAS DVCKETT *Gent. Professor of Physick,
and Lover of Knowledge, a desirous Discoverer of Ele-
mentall Mysteries, and a well-wisher to the
generall Prosperity of this
Nation.*

Goe Messenger of truth, and just Intention,
and carry newes to all that understand ;
That thou cam'st from a lover of Invention,
who proffers them ; for to improve this Land,
In wealthy store, in which most men rejoyce :
if please the *English* State to give their voyce.

A Messenger that doth fore-tell a Prize
of Profit, for to helpe a Common-wealth,
Is certaine welcome to the Good and Wise,
if that the Gaine be free from fraud and stealth.
By honest Rules now *England* may obtaine
Skill to advance their *Golden-Age* againe.

LONDON, Printed by T. FORCET, 1649.

A Petitionall Preparative to Profit.

GREAT Statesmen knowing *Omnia tempus habet.*
May opportunely raise the Poore mans stock
By their grand power ; And then the Lord that gave it
Will their foundations build upon a Rock :
If they doe Licence him, that can desire
Wealth to themselves, and Friends successively.

Some persons aske how my Designes are done ?
As if they would command mee with their looks ;
But hee that were so simple to be wonne,
Scarce worth one Farthing would be that mans Bookes.
Such as desire my Principles to see,
May best proceed in Legall wayes with mee.

The splendent Raine-bow Meteor of the Sun,
Doth beaden silver drops and gallant Flowers ;
Bargaines are best before the Worke's begun,
With Poore, with rich, with low, with higher Powers.
Before great Profit here's the Method scene
Like buds on Trees, before the leaves grow greene.

The Supercription doth direct the letter,
And actions doe fore-run the gaine of Gold :
The Teacher pleades, before that men grow better,
Strong Contracts passe, before great bargaines hold.
And therefore why should I my skills relate,
Before I have a Promise from the State.

As Introductions are before the booke,
And the Epistle called Dedicatory,
Prepares the mind of Man to over-look
The then ensuing well composed Story.
So now, the Author, with most humble suit,
Presents these Blossomes sprung before the Fruit.

As Superficies, substance doth fore-tell,
And *Quærit* passe before the answer's given ;
So may the honoured State advance my Skill,
As peoples Love doe vote their Friends to heaven.
Therefore let them assist a Spring so faire
Of fruitfull blossomes, made, or marr'd, by ayre.



To the Supream Authority of this Nation, the Right Hon^{ble},
the COMMONS of ENGLAND,
assembled in Parliament.

The humble Petition of THOMAS DVCKET
Gent.

Humbly sheweth :



Hat Gods blessing having given your
Honours transcendent Power to e-
stablish happinesse in the VVcale-
publique of this Nation, did for-
merly animate your Petitioner,
about three yeares past, to pre-
sent to your *Honours*, certaine
Propositions of great consequence,
for the future inriching of this
Realme, by the *Improvement* and
increasing Fertility of all sorts of *Land*, to the great profit
profit and advantage of persons of what degree soever.

B

Your

Your *Honours* Petitioner at that time did fully assure himselfe, that profers of that valuable consequence, would without delay have wrought with your Honors into a hearing and settlement, according to his said humble motions, which were by many of your *Honors* read and perused, and the *Petitioners* painfull industry and skill-approved for his intended Discovering such new, and never yet knowne wayes and meanes for the generall good of the Nation. But the Wars at that time not being fully ended, and multiplicity of affaires intervening, your *Honors* were at that time diverted, although the Petitioner did neer six Monthes, give his personall attendance at the *House*, earnestly importuning audience, and having spent much many thereabout.

The Petitioner therefore desisted then from the present prosecution of his Intentions; yet still observing the great distresses of the Poore, occasioned by the death of Cattle, and scarcity of Corne; at the earnest desires of many worthy Gentlemen wel-willers to the Common-wealth, is encouraged once more to tender his *Propositions* aforesaid unto your *Honors*; For which purpose the Honorable Committee of the County of *Monmouth* sent their *Certificate* (bearing Date the First of *May* 1646. unto *Henry Herbert* Esquire, one of the Burgesses in Parliament for the said County, with additionall humble motions therein; Thereby signifying their knowledge of the Petitioners skill and ability, and their wel-wishes to the Common wealth; Having also since that time recommended another *Certificate* (bearing Date the 18 of *December* 1647.) unto the Honorable *Iohn Herbert* Esquire, the other Burgesse in Parliament for the County aforesaid, Wherein they do humbly desire the said Master *Iohn Herbert* also to procure the Petitioners said *Propositions* to be published in the Honorable *House of Parliament*, the one of which *Certificates* remains in the custody

custody of the said Master *Henry Herbert*, and the other in the Petitioners custody, who hath ever since attended for a fit opportunity to present the same unto your *Honors*, both which are ready at your *Honors* pleasure to be produced, and the Copies thereof hereunto annexed.

And forasmuch as the distance of time hath somewhat clouded and dimmed the memory of the heads of the *Propositions* aforesaid; The Petitioner humbly conceives it necessary (although not so large) to remonstrate the same, which are re-printed and hereafter briefly set downe, hoping that the Supream Authority of this *Realme*, will not let passe so important a service, offered without any charge to your *Honors*, onely sparing one houres space of the time of your honourable Assembly in the *House*, to resolve upon the settlement of your Petitioners service. Or by a grand-Committee deputed for the hearing and determining the said settlement. At which time of debate the Petitioner (if commanded) shall be ready to satisfie all *Queries*; omitting onely the Explanation of the secrets of his principals, of which he humbly craves to himselfe the priviledge, untill after your Honours have granted the *Statute* for every his undertakings *de novo*; Which Statute cannot damnifie any person, being not in force, till a plenary discovery be made by the Petitioner, of his said Undertakings; nor can it at all availe him, without his reall performance. The which one houres pains will redound to the great benefit and future contentment of your Honours, and all the people of this Nation for ever.

Yours Honours have read, or heard, of *Christophorus Columbus*, and other famous discoverers, who prosered hopefull, rich service to this Nation; which though then not rightly valued, was gratefully entertained by other Nations, who thereby flourish in wealth and happinesse.

But your Honours (for the incouragement of industrious and ingenious persons) have been pleased to grant the Statute to the Inventor of *double Writing* : And have bin also pleased to give sufficient power to others, for Dreyning and improving of *Fennes* and *Marishes*, &c. And also many other laudable advantages, and Acts for the augmentation and welfare of this Nation, are by your Honours established.

Your Honours likewise are often pleased (in case of losse and damage by Fire, Sea, or otherwise, when the truth thereof appears unto your Honours by Certificates (under the hands of persons of worth and credit,) To grant (according to the antient custome) many Letters Patents for the reliefe onely of so many particuler Persons or Families. Your Petitioner therefore being furnished (although in another case) with such plentifull and redoubled Testimonies and certificates, cannot but assure himselfe that your Honors will with as convenient speed afford him one such Act or Letters Patents; the Priviledge of which one Act, or Patent (by your Honors granted) will redound to the reliefe, of many hundred Thousandes of persons and Families, even the whole Nation in generall and their Posterities for ever.

The ingenious *Spaniards*, royally imbraced the service of their Country-man *Iason*, whose industry multiplied the Kingdome of *Spaine* with abundance of *Sheepe*, being the onely Cattle that might and did advance Wealth and incomes to that Kingdome.

The Kingdome of *France* also after a long Warre, being brought into great want and scarcity; It pleased God to raise up one *Oliver de Serres*, who was tituled Lord of *Predella*, by whose singuler Iudgement and invention, that Kingdome in a few yeates was very much recruited and brought into greater Prosperity, then before those ruines happened; Which hee performed by Planting and Improving; As will appeare by his workes written in *French*, and now extant. This

This Nation of *England* being in a much sadder condition, and great Dearth and scarcity then formerly, may (by Gods blessing) to the Petitioners endeavours and the peoples industry) be in this yeare, beginning at the date hereof, and ending before *New-yeares* day, 1650. much abated, and more and more every yeare, after be plentifully sustained, and at the last the incroaching miseries for the most part for ever prevented. If the discovery by your Honours licence may be forthwith published, That all persons may this Winter season thereby put in action those properties, and prepare those materials, as shall conduce to the beneficiall increase, and better improvement of the *Realme* in the next Summer; And so (by Gods blessing) yeare after yeare for ever.

The Petitioners designs consist not of old practises, used in any place within this *Realme*, nor his method (as hee conceives) is in generall use; For had such easie method and small charge in performance been in any part practised; Then would the benefit thereof have occasioned a perfect knowledge, and daily use, and the Petitioner should have discerned thereby greater plenty in this Nation; for in all Countries, where he comes, he perceives great losse and damage, where hee could direct great improvements, even in those places, where men neither want meanes, industry, nor love to wealth and profit.

The Petitioner heretofore discovered as many of his new Inventions, as were sufficient for the manifestation of the reality of his ability, to the Honourable *Committee* of the County of *Monmouth*, and other worthy Gentlemen, who were by vertue thereof pleased to grant him their *Certificates* on his behalfe to your Honours; Which new Inventions or any other in the said County of *Monmouth*, and other parts already made knowne, doe manifest that no small benefit may arise after a more full Description;

The Petitioner therefore humbly conceives himselfe concerned, to pray your Honors, that the same may be comprehended, and come within the Statute hereafter desired, aswell as those new Inventions hereafter to be declared.

The Petitioner yet perceives that in severall particular places there are some beneficiall designes, and handsome inventions, which had they been discovered in other Counties, as he intends, would have much availed all neighbour Countries, as that all places may be accommodated with any necessary designe, that is in use in places remote one from the other in this Nation.

Thus much the Petitioner is bold to mention, that your Honors may conceive he hath been a willing Labourer, and a solicitous person, to attaine to that knowledge which may advantage his Country; but some capacities will give little credit to the Petitioner, or to any man who shall professe by new inventions to do a Nation any singular service, holding the Petitioner in suspence of his reputation, for want of your Honors expedition. Many others, who more rightly know the Petitioner, and are sensible of a great part of his abilities, cannot chuse but much admire, that such remarkable *Propositions, were not intermixt with and amongst the other great affaires of the Common-wealth,* and speedily put in execution.

And to avoid all suspicion or aspersion, the Petitioner declares, that he shall not expect any favour or reward for any of his Discoveries or descriptions, in case the same are in the fulnesse of the Petitioners forme and substance, already in use by others directions; But for those only that are worthily estimable, and quite out of use in this Nation; and such as were never yet knowne, used or frequently practised in manner and forme as the Petitioner shall set forth.

And whereas some particular invention now in use, may seem to resemble, or hold relation to some of the Petitioners

ners designs, and in the proprietie thereof, beare some part therewith; yet the Petitioner notwithstanding, humbly conceives, that such invention now in use, ought not in the least to be in opposition to his merit, if that his alteration, or additionall directions, or new inventions thereunto joyned, may advance the use and benefit thereof.

And for the better explanation of the Petitioners true meaning, he is ready at his owne cost and paines, to declare and describe the premises, whereby his aime appears not for his own ends only; And therein craves your Honors, and the world to take notice, that he is so tender of his Reputation, as not to introduce any burthensome Project, or chargeable Monopoly, as some natures may seek to blast his good intended service withall. Betweene his and such pernicious designs, the manifest difference (the Petitioner hopes) is well knowne to your Honors, and all persons of ingenuity and parts, and that his *intentions hold* not any *correspondency* at all therewith, or adherence to those *Projects and Monopolies* which have rendred the Agitators odious.

Many former inventions and designs, Projects and Monopolies, were of such vigorous power (being garnished with faire pretences) and by the sequell drew away vast summes of mony from many thousands, *to enrich some perticular persons*, not recompencing those thousands, with either skill, knowledge or any manner of profit.

But *from one man* (the Petitioner) many hundred thousands shall and may reape and receive, great and continuall yearly benefit, increase of plenty, and supply of maintainance for the necessitated.

Many of which designs are to be effected with such fit labour, that very young persons and divers others, who have had long ease, during the warre, now destitute of maintenance and cannot settle themselves to great toyle, may almost at all times

times in the yere, be employed in some of these improvements, with light and easie worke, who by degrees may regaine their former abilities to continue in labour. Some designes are also of such ready rules to be wrought and finished, that all sorts of poore young people, of the age but of ten yeares or thereabouts, may gaine much towards their maintenance, by some easie labour, when these things are in agitation.

It will appear most cleerly (your Honors having knowne the true worth and validity of the Petitioners experiments) that unknowne discoveries and publique beneficiall workes of this nature, are farre differing from evill Projects and Monopolies, and are not capable of that *Odium*. For these things cannot be termed oppression or evill Monopolies, when the request (though granted) the contents thereof are not compulsory or binding. But all persons concerned to make use of the Petitioners skill are at the same liberty, that those men are, who resort to any man of speciall quality, or singular faculty (as Doctors in Physick, Councillors at Law, Masters of Arts or other Sciences and the like) of whom none are compelled to make use, but such as find themselves concerned; yet then by such persons a new fee is paid at every new employment in the same businesse; But the Petitioner shall take *but one Fee, for one Designe of one Family for ever.*

And if any people be so obstinate, that they will not give the Petitioner some small composition, according to your Honors *Order*, but will rather loose the benefit that otherwise may be received (being compounded for.) Such people in fourteen yeares, after the publication of the designes, are, of course at liberty to use any of them, without any composition, although their selfe-wills breed a farre greater losse to them, then many gratuities.

And the Petitioner doth more then ordinary, or ever was
done

done in this point (in regard of his Talent in various skills and knowledge) humbly offer, That the *Moiety* or halfe part of every Composition, that shall issue out of every severall Countie and the limits thereof, in recompence of the Petitioners directions, the Petitioner shall be accomptable for (being before duly paid him by) the said Counties respectively. And shall deliver the same *to the Knights and Burgeses* joyntly of the said severall Counties, or to their Deputies by them (for the receipt thereof) authorized, to be by the said Knights and Burgeses, joyntly at their discretions disposed, either to pious uses, or otherwise to such good uses, as they in their wisdomes shall thinke meet.

And therefore the Petitioner humbly desires to have full power and authority granted him, to receive and take the said Compositions in full, and employ the *one moiety*, or halfe part to his owne use ; And may pay the other *Moitie* before mentioned *to the said Knights and Burgeses*, to be by them joyntly disposed of, to the use aforesaid.

And further, May it please your Honors ; The Petitioner intends not the prejudice of any person in this Nation, with payment upon hopes, or before manifestation of these presents ; Which shall be declared when your Honors have granted the humble requests of the Petitioner ; Then the Petitioner will with present expedition, at his owne costs and charges, set forth in Print, plaine, easie and substantiall Descriptions of every particular head. Which descriptions shall be made, containing ample discoveries, to the apprehension of any rationall capacity, with every clause and secret laid open, cleared and made apparent, with many artificiall cuts in bookes, describing the modell of the designs, and the usefulnessse of the Engines and Instruments to be employed. And also cause to be made, framed and formed, the substantiall bodies of many of those Emblems, which are

in printed cuts described in the bookes, which shall remaine (the use thereof first shewed) as patternes in the City of *London*, or some convenient place neer adjoyning, there to give full direction to any, that are further inquisitive, then the directions in print aforesaid.

The Principall Heads of the Propositions aforesaid, are these following, viz.

Perfekt experiments of the improvement of all sorts of fruit and fencing the same from spoyle of Cattle.

I. The Petitioner undertakes to shew new wayes for the improvement of all sorts of English fruit, in more abundance and speed, then ever formerly hath been used in this Realme, with small expence, and for the defending and fencing the same from the spoyle of Cattle; whereby in few yeares, the benefit arising will be doubled or trebled as plentiful as before.

Improvement of all sorts of Wood.

II. He also undertakes at a cheaper and quicker course then ever formerly used, to improve all sorts of Wood, for timber or sawell. And to prevent (by the increase thereof) the great want like to ensue, taking up lesse ground, and hindering lesse grasse.

To save Wood and Cole, and avoid smoak of Chimneys.

III. He will discover a most cheape and easie way for saving all sorts of sawell, whereby the fourth part thereof may be saved, and the smoake of Chimneys for ever prevented, Chambers and Roomes better warmed, and provision with more neatnesse and expedition dressed. The charge whereof will amount but to a small matter, but the preservation of the sawell to a great value *per annum*.

IV. A

A speciall and speedy way to cure Land for ever, surcharged with any trash whatsoever.

IV. He also will give certaine directions to cure inclosed Lands and Commons throughout the Realme which are damnified by Heath, fearne, gorst, broom, briers, brambles, rushes, docks, nettles and all other trash whatsoever, which destroyes and overcomes the growth of grasse. If the ground be flat and even, the benefit of the first yeares improvement will defray the charges. But if rugged and full of ridges or hillocks or the like, then must the same be laid smooth, taking for a time some benefit of Corne (if capable and fit for it) if not fit, then making and leaving the same as smooth as may be for that purpose. It matters not whether the same be upon a hill, or on the sides of hills, so that it be not lakie, or so rockie, that it cannot be wrought upon with plough or other Levelling Engine, The same trash although beginning to grow againe, upon the ground lately till ploughed and laid smooth, by the Petitioners directions, in workes, rules and methods, the owners of such Land shall never receive more losse or damage by any such trash, either in ground Inclosed or Commons, where his skill is used.

Rules for smoothing and levelling of Land.

V. He will direct Engines for the smoothing of all ruggednesse, and filling the cavities of rugged and rough grounds with expedition. And what land shall be manured with these Engines in Winter, will render the next Summer, satisfaction to the owners.

An effectuall way to kill Mosse.

VI. He undertakes to cure Pastures and Meadows surcharged with Mosse, which doth stint and hinder the growth of grasse, and causeth many thousands of Acres of land to pertake of much barrenesse, which shall be so enriched, that the very first yeare of the improvement, will yeeld satisfaction to the owners.

Infalible directions for the augmentation of Meadow ground.

VII. He can direct how to augment many thousand acres of Mowing ground, which shall beare a gallant, beautiful and sweet crop of Grasse, fit for moing and increase of Hay, in such parcels of land, which in most mens judgements was never esteemed, the charge of which improvement consists more in the observation of fit places, rule and method, then paines or charge to establish the same.

Great benefit to be made of Barren, Moorish or moist ground.

VIII. He will shew how to improve all sorts of Barren, moist, moorish or marish ground, overcome so with cold, that it beares but a course, sowe and unprofitable grasse, which shall quickly and easily be brought to a better, deeper and larger growing Layer of grasse, inclining to Hony-suckles, Yellow-flowes, Daisies and three-leaved Grasse. By which many thousand acres of land may be cured. The first yeares benefit will quit the Owners labour and cost.

A certaine way to improve Turfe land.

IX. He undertakes to dreyn and improve many thousand of acres of Turfe-land, which is (as it were) quite lost, by Lakes, Boggs, Moors and Mirie places, lying as waste ground, and imploy the void Turfe and Mudd upon Corne or Pasture land, which yeelds no little profit. He will also convert many of the Lakes into Pooles, for the breed of Fish, and great part of the dryer and higher ground into Pasture and other profits; Which will raise much benefit throughout this Realme.

Directions to find out fit soyle for Land, where Lyme cannot be had.

X. The charge of Lyme (it is well knowne) where it is farre fetched, is very great; The Petitioner is therefore ready to give directions, to prepare at a cheaper and easier way,
other

other materials in many places, for the soyling and quickning corne lands and pasture, and improving the same so effectually, that much of the soyle of Oxen and other Cattle may be spared for meadow and pasture, by the frequent use of which directions, land will be much enriched.

New meanes to draw Water over much Land.

XI. By the Petitioners directions much more profit and benefit then ever formerly may be raised, by water-courses, which will improve many thousand pounds worth of grasse yearly, more then have been, to the encrease of great plenty of the Nation, being to be effected by the Petitioner, by vertue of your Honours Order, in that Case particularly granted.

Rules to lay wet Land, dry, and dry Land, moist.

XII. The Petitioner will direct such advantageous courses for the preservation of moisture, and dreyning and drying the too much soppie moisture, from wet and cold land, as the consequence thereof will adde exceedingly to the incomes of this Realme.

Observations to advance the Race of English Horses.

XIII. He will discover and shew the cause of the great decay and imbecillity of the growth and stature of Horses, and will describe a course and manner how in few years, the store and breed thereof, may be brought to a more potent and courageous streyne in shape, strength and agility, and how to advance their carriage, with a more comely reyne then ordinary, by artificiall meanes used in the Stable and elsewhere. He will also give full directions, for the encrease and preserving many other common sorts of Cattle, and for bettering their breed and growth.

Preservations against rotten diseases in Sheep.

XIV. He will also prescribe easie rules and meanes, at little charge and trouble, to resist and cure the impediment of

water, in the body and belly of Sheep, and to prevent the wormes in the liuer, generated by putrifaction, which cau-
seth death and destruction; By which meanes, the en-
crease of that profitable creature will be much augmented,
and yeeld sound and wholsome fl. sh.

The Petitioner shall likewise discover many other lauda-
ble new Inventions, which if not of so eminent profit, yet are
very materially conducing to great pleasure, convenience and
plenty, though the heads thereof, are not herein named or
set forth; which inventions the Petitioner humbly desires
may aswel be comprehended in the Statute, as those before
expressed.

Whereas the fourth head of the said Propositions briefly
prescribes a speedy way to cure all Land for ever, surcharged
with any trash whatsoever, which destroyes and overcomes
the growth of grasse, as Ferne, Heath, Gorse and the like.
Which said *Singular Designe*, if there were no more but that
to be discovered, yet will that one being made knowne, ap-
pear to be of *an inestimable consequence* and value to the Com-
mon-wealth; which although by some judgements may be
held incredible; the Petitioner nevertheless will undertake,
(after your Honors grant of the Statute aforesaid) that how
difficult soever the Petitioners promise seems to be, yet your
Honors, and all that shall be therein concerned, shall by rati-
onall apprehension, and upon tryall and practise of that parti-
cular designe, ingeniously confesse, that industrious Persons,
who seriously search into the mysteries of nature, do find out
often, and discover, many such admirable and profitable pro-
perties, and designs, as hitherto have not been discovered
since the Creation. And answerable thereunto, when any
other of the Petitioners said Propositions shall appear upon
tryall, currently pertinent and effectually, to advance the
Realmes future happinesse, must needs (under God) in all mens
appre-

apprehensions appeare to proceed from, and have reference to, the Petitioners *industry*, faithfull service, and endowments.

The premises therefore considered; And forasmuch as the Petitioners Propositions herein humbly presented unto your Honors consideration, are all for the generall good of the whole Common-wealth, especially in these times of great want.

And forasmuch, as the testimoniall *Certificates* aforementioned set forth at large, your Petitioners ability, and the probability of performance of his undertakings.

And for that your Honors have been pleased to grant a Statute to the inventor of Double writing. And have given power to others for the Dreyning and improving of Fennes and Marishes, and maintenance of Shoares. And likewise confirmed a strengthening power to Authors, that none shall defraud them of the benefit due unto them for their labour and merit. And for that your Honors also are often pleased to grant your *Letters Patents*, for the Collection of charitable benevolences, towards the repaire of losses sustained by tempest, fire, shipwrack and the like casualties.

And for that it is apparent (as the Petitioner hopeth your Honors will conceive). That Projects of this nature, cannot be accompted evill Monopolies, being for the good of the Nation, wherein all are at Liberty, no one compelled to make use of the Petitioners inventions, whereby the suspition of chargeable Projects, is clearly taken off.

And for that the Petitioner aimes not at by-respects, or altogether self ends, humbly and willingly offering the moiety of the gratefull compositions to be employed for the publick good, and charitable uses, &c.

And forasmuch as the Petitioner is willing to be at the charge, in making Engines and Instruments for patternes, for the publick view of all, as also in Printing of his Books with Models,

Models, and all other directions therein, as is aforementioned; whereby it is evident the Petitioner intends not to delude or abuse the people with vaine hopes or failing expectations.

And for that prime inventions (being the foundations of profit and conveniencies) it may not be (by your Honors denying the Petitioner) a president to discourage utterly for ever, all Students and practisers in such like Mysteries.

And for and in regard of mortality, and other contingent hazards, that may hinder the progresse of enterprizes in profitable purposes and intentions; The Petitioner desires therefore to discover his skill, in the present time of his ability and good health; Least (as by other Authors in former times, so now) the Petitioners intended supply of future benefit, be with him by mortality extinguished, or by procrastination totally pretermitted.

And further for and in respect of all the present distresses of this Nation, by reason of the great dearth and scarcity of Cattle, Corne and all other provisions, and for and in respect of all the before mentioned reasons, and other the Arguments and inducements herein comprised, expressed cleared and declared.

The Petitioner therefore humbly prayes, that your Honours will be pleased, to give your voyces, that the Petitioner shall have a Statute, granted him for Fourteen yeares (according to the ancient Acts of Parliament, in such cases formerly made and Ordained) for all, or any of his Principall Designes, that shall prove *De novo* Invented. And for those New Inventions, which shall be Additionall to any other designe by others formerly used. And likewise aswell for such as have been by the Petitioner, for the manifestation of his ability, discovered to the Committee, and other Gentlemen as aforesaid, in the said County of *Monmouth*,
or

or elsewhere at any time before the Date hereof. *Tayler*,
for all those, which are not herein (for brevities sake, *the*
minated and declared.

And that no person or persons whatsoever (upon the forfeitnre of a considerable penalty) shall within fourteen yeers, next after your Honors grant, presume to make use of all or any of the Petitioners new Inventions, not formerly knowne or used, in his forme and manner, which in his said Bookes of Discoveries shall be set forth, without making his or their Compositions, with the Petitioner, or his Deputies, and receive licence under the Hand and Seale of the Petitioner, or his Deputies intrusted by him; Thereby giving allowance to any such person or persons, that shall so Compound, to make use of the Petitioners new Inventions, as by his Books shall be discovered, and compounded for.

And that all Printers, Stationers, and all other persons whatsoever, be by your Honors likewise enjoyned, under a considerable Penalty, by a perticuler powerfull Ordinance for that purpose, not to Print, Sell, Utter, or otherwise dispose of the Petitioners Bookes, without Licence first had and granted by the Petitioner under his Hand and Seale.

And that the Petitioner also in respect of his so long attendance, and great expences, may be by your Honors now forthwith authorized (according to the intents of this his Petition) To set forth, make description and publish in Printed Bookes, the substance and sequell of the Petitioners intended discoveries, with such Orders and Limitations as is before most humbly craved.

And lastly, that there may be a sudden and *present settlement* of all the *Propositions* aforesaid, that the *Poverty* of this Realme may the better be *avoided*, by the Petitioners giving speedy intelligence to all people, that they may this Winter being the very fit and proper season, the readier prepare
all

Models, &c. that may propagate this Land, and the Dominions; & Wales, with a more flourishing increase, and fruitfull successe, and may the better secure the next years plenty, whereby *Dearth and Scarcity* may be much *mitigated* in the next Summer. And so with the Peoples industry, may by degrees be *for ever avoided*.

In which speedy Settlement, all People of this Nation, will with the Petitioner be more concerned to pray for your Honors continuall flourishing progresse, and everlasting felicity.

Dated at Greenwich
Octob. 15. 1649.

THOMAS DUCKETT.

Postscript.

IF any of thy Honorable Members of Parliament, or any other Noble and Worthy Gentleman, Well-willer to the weale-publique, shall conceive cause of Conference with the Petitioner, if they shal please to send their Command to the Parsonage House at Greenwich, being the place of his habitation, he shall and will be ready to tender them his service at the Parliament House, or any other place by them prescribed.

And whereas divers persons shall or may beare various reports of the Tenor of this Petition, the contents whereof may be diversly related; many men usually reporting according to suggestion, rather then reality. For the avoydance whercof, and for manifestation of the Truth, the Petitioner hath left some of
his

his said Petitions, at the House of Master Iohn New, Tayler, in Wind-mill Court, on the back-side of St. Clements in the Strand, whither if any worthy and willing Incouragers of Art and Knowledge shall repaire, they may be respectively received, and be fully satisfied by perusall of the Petitions aforesaid, there left and remaining for that purpose.

To his most Honored Friend Henry Herbert Esquire,
One of the Worthy Members of the Honorable House of Commons, or to whom he shall appoint to proceed, &c.

Noble Sir,

V Hereas Colonell Hughes Governour of Chepstow, your Selfe, and wee of the Committees of the County of Monmouth, having in certifying Letters formerly declared, our hope and expectation of the reality of many Inventions and profitable Additions, and Discoveries of his Bearr, Thomas Duckett Gentleman, Practitioner in Physick, for the advantage of the Common-wealth, by the improvement of Land and other speciall benefits, in which he seemed unto us to be so farre a Master of knowledge, that we held it fit to assist and further his endeavours therein, That they might the better be presented to the High Court of Parliament, by which meanes he might receive credit and estimation, preferment and rewards, suiting to the worth and validity of such beneficiall accomplies, as he by his Experience and Industry, hath made fit to accommodate that Kingdoms therewith.

And whereas the said Gentleman ever since your absence, still continuing in these parts upon his occasions, did take notice that many persons were somewhat incredulous of his former intentions, which so wrought upon his judgement, that he was loath to let his reputation remaine in such doubtfull suspence. To prevent the which he justly and Ingeniously did rather conceive it fit to disclose and perfect some beneficiall and effectuall Designs, which accordingly he did so truly and perfectly performe, that we should not do him right if we should not give him his due deserts, by declaring that he hath made manifest some experiments to our viewes, and also to our apprehensions, which without doubt or further question, will perfectly hold good, in procuring great benefit to this Nation.

And therefore we do now more fully and certainly then heretofore approve of his sufficiency, and do confidently beleve that other of his Inventions and Secrets undiscovered, which he saith are of far greater consequence and in respect he hath already shewed us such good patternes of his knowledge, we do the more credibly beleve that his other designs will appear as rightly perfect, and as materially certaine for the future, as these appearances that are knowne unto us, which may justly challenge a requitall of this Nation for his directions.

And therefore our motion and request unto you is, that you will recommend him and his designs to the friendship and consideration of the Powerfull Members of both the Honorable Houses of Parliament, that thereby they may the better take notice of his deserts, entertaine his good service for the Common-wealth with love, and speedy setting a certaine course, that he may have fitting preferment, and recompence correspondent to the worth of every perticuler Discovery, when they or any of them are made apparent to the Honorable Houses, by Demonstration, or by any of the Models thereof, or by any rationall judgement and understanding, that any of his Workes or Arts seeme infallibly beneficiall, and that then there may be no delays, in advancing and dignifying the said Gentleman with such suitable assistance and valuable requitall, as he shall justly merit by publishing, and directing others, in these laudible parts and qualities, the which by his studious endeavours, and observation he hath attained unto.

And therefore according to the former excellent estimations of this and other Civill Nations, of, and concerning the Inventions of Industrious persons, we make no question but the present State of this Kingdome, will ever be ready to requite, cherish and encourage all that labour for the Weale-publicke, to which good actions we are assured of your willingnesse and readinesse in your perticuler aid and opportunity, to assist the effects of these our loving Motions, and to persevere in the same untill a fitting course be established, and for your endeavours, herein you shall oblige,

Chepstow this 1 of May
1646.

Your Servants,

Thomas Hughes. Edm. Morgan, John Walter.
William Jones. Rice Williams. William Blethin.
Christopher Catchmay.



To the Honorable *John Herbert*, Son to the Right Honorable *Philip*
Earle of Pembroke and Montgomery, Knight in Parliament
 for the County of *Monmouth*.

Sir,

It is not unknowne to your Honor, That time being the mother of know-
 ledge and Experience, hath ever, and still may produce many rare
 Advantages, and convenient profitable effects, by the Inventions and In-
 genuity of such men as have seriously pryed and searched into the secrets
 of Nature in those Occurrences that have garnished, and furnished all
 Nations with plenty, and beautifull necessary Conveniences.

And so it is, that our selves and many other Gentlemen of this Coun-
 ty of *Monmouth* have formerly given speciall notice and great heed un-
 to the promises and undertakings of this Bearer *Thomas Duckett Gent.*
Professor of Physick; Who intendeth to set forth to this Kingdom, Cer-
 taine Printed Eookes, furnished with perfect and currant directions for
 improvement of every mans estate in England, and the Dominion of *Wales*
 (The Propositions and heads of which particulars; he hath within the
 this twelve-months presented unto most of the Right Honorable, and Ho-
 norable Members of both Houses of Parliament. In manner and forme
 as hereunto Printed and annexed, and hath for above halfe a yeare given
 his personall attendance, still humbly importuning those Members that
 have formerly been found most active and tractable in augmenting the
 profits of this Nation, for the moving of his suite to the Honorable Hou-
 ses, that his Propositions might receive audience, and thereby he might be
 ordered in a legall settled way to publish his 'artificiall Inventions and
 Additions to Terrene profits.

Amongst which this Gentleman did most frequently sollicite *Henry*
Herbert Esquire, the Worthy Knight of our County, unto whom he chiefly
 adressed himselfe; for that many of us whose names are unto these sub-
 scribed, being of the Committee of the said County did direct a Certificate
 now Printed and hereunto annexed, as being confident of the said Gen-
 tlemans skilfull performance and abilities to perfect his undertakings,
 as we very well might for that we apparently discerned by ratioll un-
 derstand-

derstanding of his Expressions, as also by the properties of many effectuall patternes, and visible discoveries, that in our apprehensions and Iudgements we know to be most currantly beneficiall to the Kingdome in future ; And therefore if the proportion of the whole body may be discerned by the portraiture of some of the members, then we cannot chuse but conceive, that the Fabrick of his Knowledge is very large, and sufficient to set forth many more of his profitab'e discoveries.

And therefore we that have former'y explained so much, unto the other Knight of this County, requesting him in our certifying Letters to move these consequences in the House of Commons ; Yet notwithstanding Master Herberts great forwardnesse to declare the same, the multiplicity of State Affaires debarred the opportunity, and successe ; which (according to the Authors, and our conception) hath occasioned the losse and pretermision of many thousand pounds worth of profit to this Nation in the yeare past.

To avoid further detraction of time, and neglect of profit, and the hazard that attaines to all mortalls ; We of the aforesaid Committee, do once more (with other Gentlemen of this County) that are acquainted with the said agitation, which together with us considering the premises, do conceive themselves as much concerned for the preservation of Arts, and the generall Profits of the Kingdome, to intreat, animate and procure, asmuch as we may, A proceeding and Settlement of the former named Inventions, which God forbid should be neglected or obstructed.

The hopes being so great, and the charges to finish his directions so small, and a Legall Settlement so easie, and the Gentlemans respect to himself so reasonable, as only Craving the benefit of the Statute, for all his particular, and Additionall Workes and Inventions (De Novo) as may, or shall in any of his Bookes appear, As also by the Modells and Plat-forms in the same included,

And for all such Contrivances, he doth but Challenge the benefit of the Law, in this and other Royall Nations in such Cases, in the Statute Ordained and Provided, for Requittall and Encouragement of Industrious persons, that Amplifie, Augment and Adde, unto any former usuall Designe, in a more Confinde, Dexterall and Effectuall, Profitable and more Currant Expedition, when it shall appeare so congruant to the liking of all Inventions persons, as shall occasion the frequent use and practice thereof.

And

And whereas this Bearer seemeth unto us to be Master and Owner of such Faculties, Naturall Gifts and Arts; We therefore whose Names are hereunto Subscribed, in, and on the behalfe of the good of the Kingdome, doe humbly crave your Honors favour, by your selfe, or such Members (being your friends) as you shall please to impart it to, and further it, to have that moved in the House of Commons to the purpose aforesaid.

For whereas many men do desire the benefit of their Native Countrey, So this Gentleman more desireth the generall Good, then his owne profit, and doth thus faire and more fully expresse himselfe, intimating his good meaning (as this). That if the Honorable Members of Parliament shall conceive the benefit of the Statute to be very large, in regard the Professor is by Gods Blessing Master of so many New and Profitable Experiments (which may justly Challenge the greater requitall) yet nevertheless he is well Contented in this moderate way, That when the Houses have heard the Heads of his Intended Discoveries, moved and read Publickly, That they then will be pleased, according as in their wisdomes they shall judge of his Intentions, to make an immediate Order to the Author, That every Parish within this Kingdome and Dominion of Wales, that shall make use of his skill, shall give a valuable proportion of money when they shall have a Booke delivered them for the uses and profits aforesaid, and if none of these wayes be not so well liked of, neither accepted of by the Members of Parliament, That then the Author proffers to be contented with any other materiall requitall, as shall comply best with the Honors of the Houses, and the good liking of all persons.

And the better to manifest and make good his reality apparent therein, he utterly disclaimeth to reape any benefit of or for his Designes, or any thing thereunto belonging, or to bee at Charge to any person or persons, untill that his Bookes be perused, and well approved of both by Lords and Commons: And the Modell of his Worke both scanned and Surveyed, and his Skill in their particulars proved currant, or that any of his Directiones shall be frequently used; And that being performed, God forbid it should bee otherwise; Then that these that are Students to benefit the Weale-publique, and God hath made happie in such gifts, should not receive requitall correspondent to such meritorious deserts.

And

And for the furtherance of such good successe, we are at this time againe induced by a speciall hope of your Honors, as also by the relation of the said Gentleman, who coming into this County upon the Parliaments service (being in Commission of survey of and in South-Wales) blamed the unhappinesse of the times that would not admit an opportunity to establish matters of such high concernment, although he attended so long a time as is before expressed still ready to proceed in the acting and setting forth his good intentions so that we hold it great pity, that the opportunity of such proffers should be delayed, declined or pretermitted, being of such consequence in that respect, as hath not been tendered to this Nation these many Ages, (and yet not tryall made thereof.

Therefore we have encouraged this bearer once more to present the Description of his good service for the Kingdome, to the Honorable Houses of Parliament, relying and depending on your worthy selfe; whereby the Author may be imployed, and thereby the various opinions of people, touching the same fully satisfied.

And when tryall shall be made, and good valuable perfections shall be by him the said Thomas Duckett accordingly performed agreeable to our hoped expectation, Then will the Kingdom be more benefitted, the Parliament more honored, the Professor more satisfied, and us more engaged to be

Monmouthshire, Decemb.

18. 1647.

Your Honors humble Servants,

William Morgan *Vic. Com.*

Thomas Morgan.
Willliam Herbert.
Trevor Williams.
Edmund Morgan.
Thomas Lewis.
Iohn Milborne.
Nicolas Moore.
Walter Rumsey.
Henry Baker.

Iohn Walter.
Henry Vaughan.
Iohn Parry.
William Iones.
William Blethin.
Rice Williams.
Christopher Catchmay.
Roger Williams.
Wiliam Parker.

May it please your Honors.

Notwithstanding these Certificates, and all the other current Descriptions, and profitable Proposals herein by the Petitioner exprest; Your Honors knowes it to be a difficult thing to dissuade Vulgar Capacities from giving impertinent censures. Therefore to satisfie all good natures, and to convince the envious, the Petitioner is imboldened (under favour) briefly to characterize such Detractors, in these few ensuing lines.

*Selfe-minded Mizers in their envious badnesse,
If one should find them out a wealthy Mine,
Will vow it were a Project of great madnesse,
If for his skill, he aske but ten groats Coyne.
They call't Monopolies, out of ill-will
'Cause he for nothing will not shew his skill.
Some others will affirme all skil's unfit
If in a sphear it move beyond their wit.*

*Away with Projects and Monopolies
Cryes the Simplician, be they good or bad;
Not knowing Projects good, are contraries
To those Monopolies, which once we had;
By Projects good, Thousands have helpe from one,
Bad Projects take from thousands, and helps none.
Yet envy hath false falacies and shifts,
For to detract from all transcendent Gifts.
If Criticks could observe some good Adviser,
They would not censure Skill till they were wiser.*

F I N I S.